

Publishing and print specifications for platemaking, reproduction and label printing

Data transfer of graphic data

Manufacturer · application · version	open file / extension	export format
Quark Xpress	.qxd	EPS, PDF
Adobe Creative Suite CC		
Adobe Photoshop CC	.psd	EPS, TIFF, JPG, PDF
Adobe Illustrator CC	.ai	EPS, PDF
Adobe InDesign CC	.indd	EPS, PDF
Macromedia FreeHand MX, version 10.4.9	.fh	EPS, TIFF, JPG, PDF
Adobe Acrobat 9, version 9.3.2, downscale compatible until Acrobat 4, PDF1.3	.pdf	PDF1.7
EskoArtwork PackEdge Suite 12	.pdf	normalized PDF
EskoArtwork ArtPro	.ap	normalized PDF

Reproduction and proofing data

Print screen ruling	up to 312 lpi or 122 l/cm	Barcode minimum size	SC 0, 81,8182 %
Screen point structure	concentrical round point	Bar width reduction	0,00 mm
Print screen angles	C 15°, M 75°, Y 0°, K 45°		
Tonal values in repro	2 % to 99 %	Digital platemaking with LAMS technology on EskoArtwork CDI Spark 2530 with inline-UV	
Digital proof	EFI Colorproof XF Client on Epson Stylus Pro 4900 Spectroproofer	Gravure resolution	5.080 ppi
Proofing standard	ISO Coated V2 / FOGRA	Laser spot size	5 µm = 0,005 mm

Production data pressroom

Print process	UV letterpress, UV flexo	Bleed over die-cut line	1,5 mm
Maximum no. of inks	6	Grip / trap parameters	0,06 - 0,13 mm
Minimum type size	4 points positive 5 points negative	Print standard	ISO Coated V2 Process standard offset acc. FOGRA
Minimum line thickness	0,15 mm positive 0,2 mm negative	Tonal value range in print	0,5 % to 99 %

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